

PUBLIC NOTICE
OF
PROPOSED SOIL AND GROUNDWATER CLEANUP

In accordance with Arizona Revised Statute 49-1005.H and Title 40 Code of Federal Regulations 280.67, the Arizona Department of Environmental Quality (ADEQ) is providing notice that a Corrective Action Plan (CAP) has been proposed for the remediation (i.e., cleanup) of soils and groundwater that have been contaminated with petroleum as a result of a leaking Underground Storage Tank (UST) system at the following facility:

**LUST No. 4457.01-03
Facility ID No.0-004275
Cochise County**

**Texaco Service Station #61-351-2088
101 16th Street
Douglas, Arizona 85607**

Soil Vapor Extraction:

Existing soil contamination and free-phase product at the referenced site will be initially remediated using an active soil vapor extraction system. During soil vapor extraction (SVE), vapors are extracted from the contaminated area and treated, if required by applicable law. To evaluate the effectiveness of SVE, periodic monitoring of contaminant levels will be required by ADEQ. Once contaminant levels decrease to below cleanup standards, the site may be eligible for closure.

Multi-Phase Extraction System:

As a contingency, existing soil and groundwater contamination at the referenced site will be remediated using a multi-phase extraction (MPE) system. During MPE, vapors and contaminated groundwater are withdrawn simultaneously from the contaminated area and treated at the surface, if required by applicable law. To evaluate the effectiveness of the MPE system, periodic monitoring of the contaminant levels being extracted will be required by the ADEQ. The site may be eligible for closure once contaminant levels decrease to below cleanup standards.

Natural Attenuation:

Groundwater contamination at the referenced site will be remediated using natural attenuation following active soil and groundwater remediation. In the natural attenuation process, existing bacteria at the site consume contaminants as their food source, periodic monitoring of contaminant levels will be required by ADEQ. Once contaminant levels decrease to below cleanup standards, the site may be eligible for closure.

A copy of the CAP is available for review during normal business hours at the ADEQ Records and Library Review Area, 1110 W. Washington Street, Ste. 140, Phoenix, AZ 85007 and the Douglas Public Library located at 560 East 10th Street, Douglas, Arizona 85607-2010. ADEQ encourages public participation in UST corrective actions and welcomes comments on the proposed CAP. A public comment period is in effect from February 9, 2005 through March 18, 2005. Comments should be submitted in writing by March 18, 2005 to ADEQ Tank Programs Division, Corrective Action Section SIRU II Unit, and Attention: Niles Keeran, 1110 W. Washington Street, Phoenix, AZ 85007. If sufficient public interest has been demonstrated within 30 days of this notice, ADEQ will announce and hold a public meeting. ADEQ will respond to comments in writing, following the public comment period. For more information on this notice, please call (602) 771-4296 or (800) 234 - 5677, ext. 771-4296.